



IFWO

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/789,758A

DATE: 09/14/2004

TIME: 10:23:00

Input Set : A:\SEQLIST.txt

Output Set: N:\CRF4\09142004\J789758A.raw

```

4 <110> APPLICANT: SmithKline Beecham Biologicals S.A.
6 <120> TITLE OF INVENTION: Vaccines
9 <130> FILE REFERENCE: B45187
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/789,758A
C--> 11 <141> CURRENT FILING DATE: 2004-02-27
11 <160> NUMBER OF SEQ ID NOS: 7
13 <170> SOFTWARE: FastSEQ for Windows Version 3.0
15 <210> SEQ ID NO: 1
16 <211> LENGTH: 20
17 <212> TYPE: DNA
C--> 18 <213> ORGANISM: Aritificial Sequence
20 <220> FEATURE:
21 <223> OTHER INFORMATION: oligonucleotide
23 <400> SEQUENCE: 1
24   tccatgacgt tcctgacgtt
26 <210> SEQ ID NO: 2
27 <211> LENGTH: 18
28 <212> TYPE: DNA
29 <213> ORGANISM: Artificial Sequence
31 <220> FEATURE:
32 <223> OTHER INFORMATION: oligonucleotide
34 <400> SEQUENCE: 2
35   tctcccagcg tgcgccat
37 <210> SEQ ID NO: 3
38 <211> LENGTH: 22
39 <212> TYPE: DNA
40 <213> ORGANISM: Artificial Sequence
42 <220> FEATURE:
43 <223> OTHER INFORMATION: oligonucleotide
45 <400> SEQUENCE: 3
46   accgataacg ttgccggtga cg
48 <210> SEQ ID NO: 4
49 <211> LENGTH: 20
50 <212> TYPE: DNA
51 <213> ORGANISM: Artificial Sequence
53 <220> FEATURE:
54 <223> OTHER INFORMATION: oligonucleotide
56 <223> OTHER INFORMATION: nucleotides 1,2,15,16,17,18 and 19 have linkages
57   with a thioate modification
W--> 59 <400> 4
60   ggggtcaacg ttgagggggg
62 <210> SEQ ID NO: 5
63 <211> LENGTH: 20

```

ENTERED

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Input Set : A:\SEQLIST.txt

Output Set: N:\CRF4\09142004\J789758A.raw

64 <212> TYPE: DNA
65 <213> ORGANISM: Artificial Sequence
67 <220> FEATURE:
68 <223> OTHER INFORMATION: oligonucleotide
70 <400> SEQUENCE: 5
71 tccatgagct tcctgagctt 20
73 <210> SEQ ID NO: 6
74 <211> LENGTH: 20
75 <212> TYPE: DNA
76 <213> ORGANISM: Artificial Sequence
78 <220> FEATURE:
79 <223> OTHER INFORMATION: oligonucleotide
81 <400> SEQUENCE: 6
82 tccatgacgt tcctgacgtt 20
84 <210> SEQ ID NO: 7
85 <211> LENGTH: 54
86 <212> TYPE: DNA
87 <213> ORGANISM: Artificial Sequence
89 <220> FEATURE:
90 <223> OTHER INFORMATION: oligonucleotide
92 <400> SEQUENCE: 7
93 accgatgacg tcgccggtga cggcaccacg tcgtcgtttt gtcgttttgt cggt 54

VERIFICATION SUMMARY

PATENT APPLICATION: **US/10/789,758A**

DATE: 09/14/2004

TIME: 10:23:01

Input Set : **A:\SEQLIST.txt**

Output Set: **N:\CRF4\09142004\J789758A.raw**

L:11 M:270 C: Current Application Number differs, Replaced Current Application No
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:18 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:1
L:59 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:4